

INTERNATIONAL SEARCH REPORT

International application No.

		PCT/JP2	2005/001308
Int.Cl	CATION OF SUBJECT MATTER G06F17/50		
According to Int	ternational Patent Classification (IPC) or to both nation	nal classification and IPC	
B. FIELDS SE			
Minimum docum Int . Cl	nentation searched (classification system followed by 6 G06F17/50	classification symbols)	
	searched other than minimum documentation to the extension of the extensio		
C. DOCUMEN	VTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
x	JP 08-241338 A (Toyota Motor		
	17 September, 1996 (17.09.96 Full text; all drawings (Family: none)),	1-6
x	JP 11-120000 A (Sekisui Chen 30 April, 1999 (30.04.99), Full text; all drawings (Family: none)	nical Co., Ltd.),	1-6
A	JP 2002-318891 A (Toshiba Mi Corp.), 31 October, 2002 (31.10.02), Full text; all drawings & US 2003/69659 A1 & EP	cro-Electronics	1-6
× Further do	cuments are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance E earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be	
special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
Date of the actual completion of the international search 15 March, 2005 (15.03.05)		Date of mailing of the international search report 05 April, 2005 (05.04.05)	
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
Facsimile No.		Telephone No.	

Form PCT/ISA/210 (second sheet) (January 2004)



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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
А	JP 2003-296383 A (Denso Corp.), 17 October, 2003 (17.10.03), Full text; all drawings & US 2003/189566 Al	1-6	

Form PCT/ISA/210 (continuation of second sheet) (January 2004)